

402920030615US1

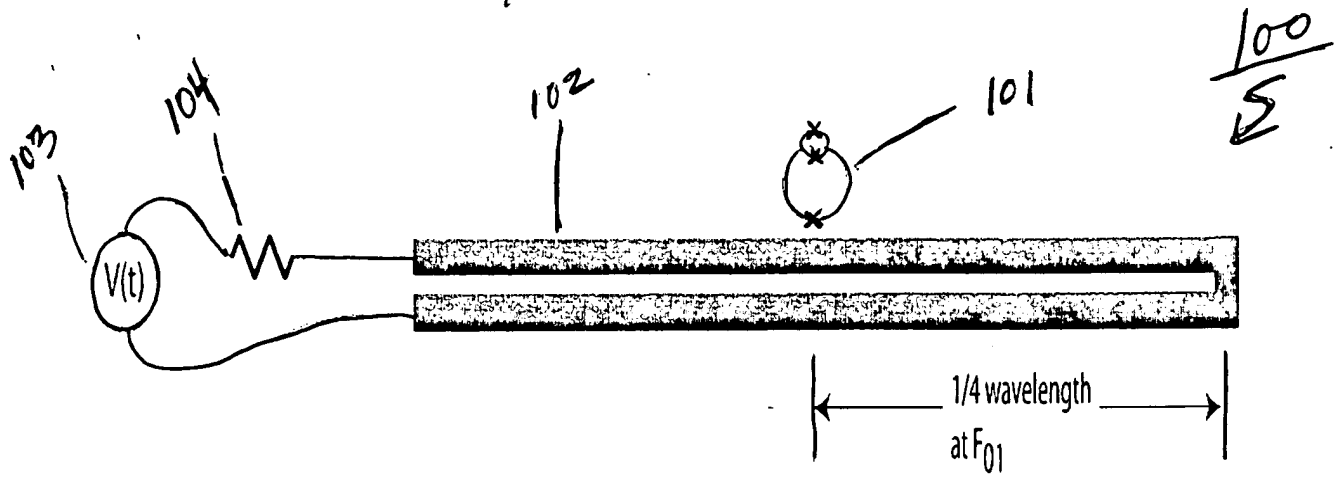


FIGURE 1

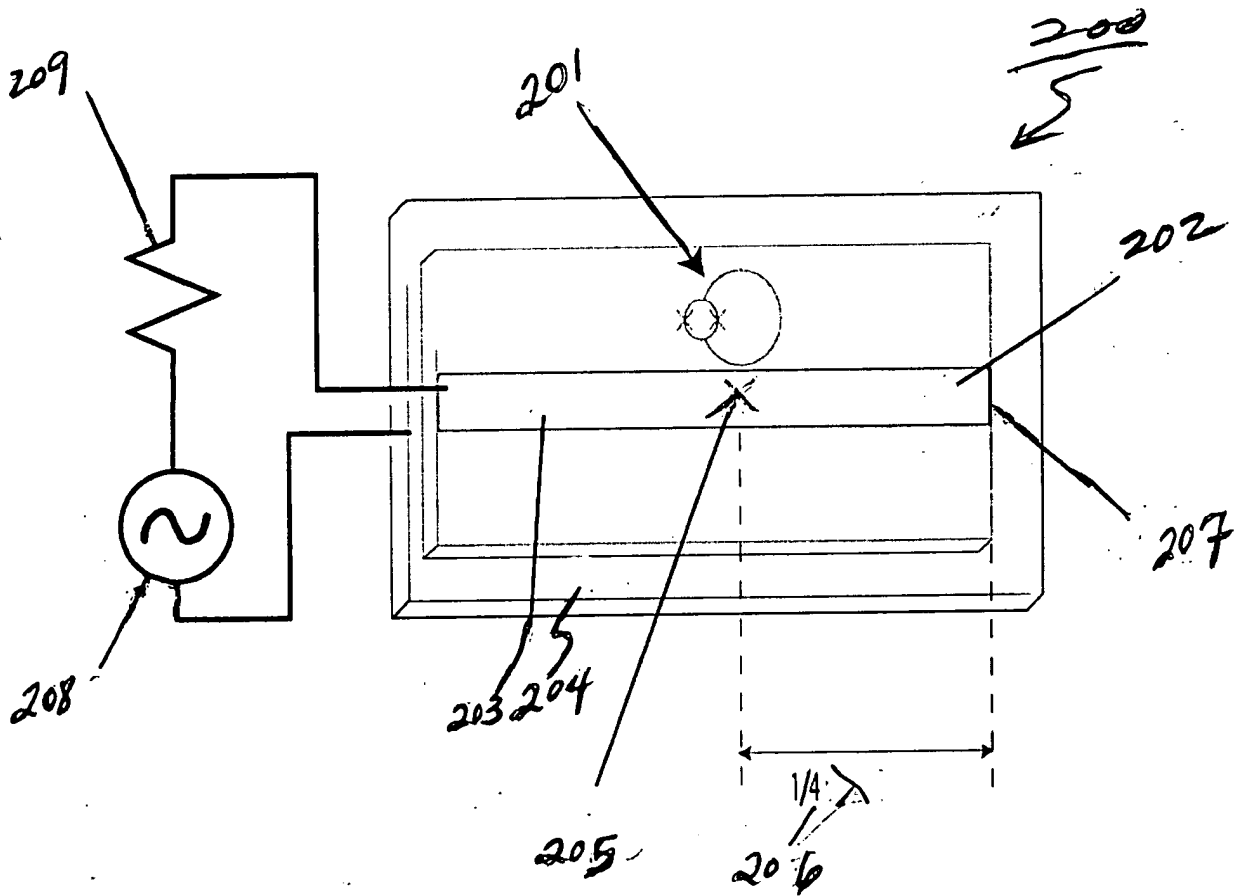


FIGURE 2

YOR 9200 30615 US1

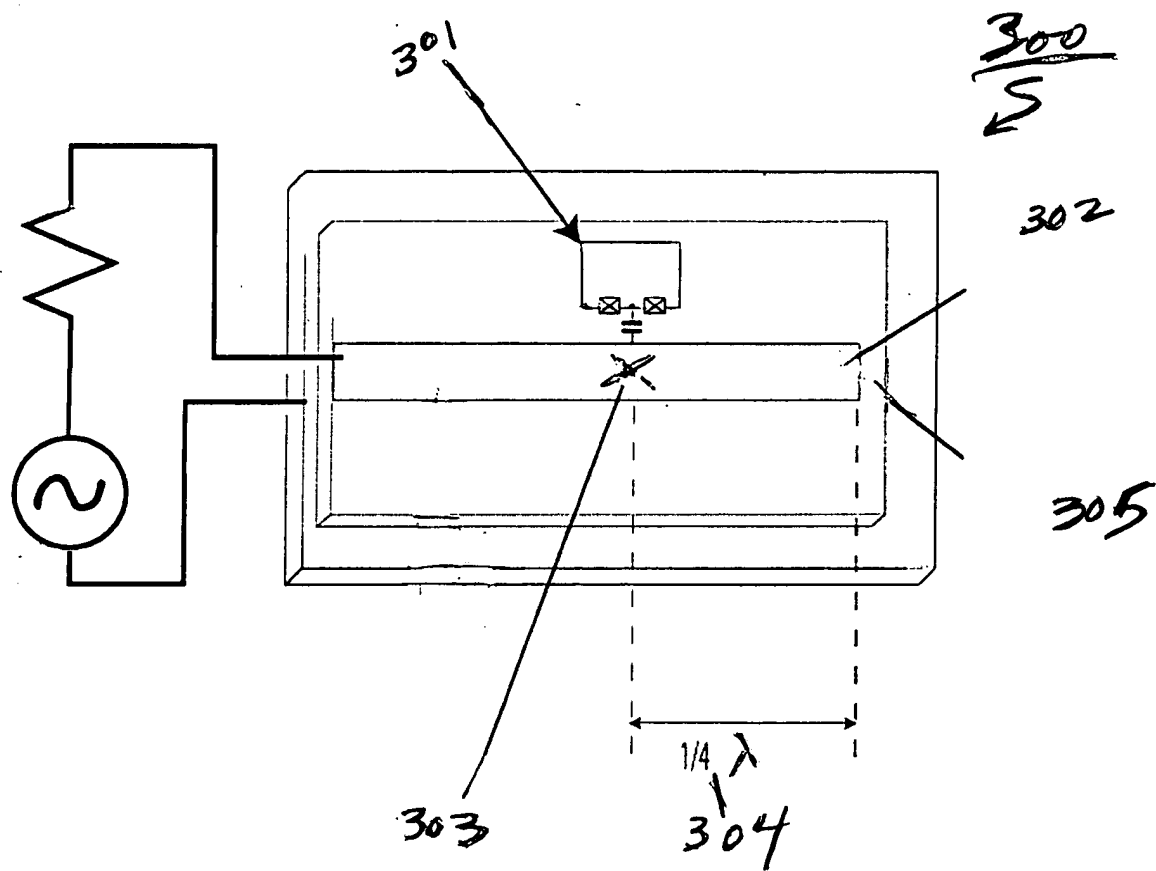


FIGURE 3

START

401

Determine Qubit Characteristic Frequency

Determine Whether Qubit Coupling is Based
on Current or Voltage

402

Design Coupling Transmission Line

403

- If Coupling is Current-Based, Locate Qubit
at a Current Node at Characteristic Frequency
- If Coupling is Voltage-Based, Locate Qubit
at a Voltage Node at Characteristic Frequency

404

YES

Other
Coupling
Circuits

405

NO

End